

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------|------------------|---------|------------------|
| L2 | 2741 | (target\$4 or aim\$3) same (barcode or "bar code") same (scan\$4 or read\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 16:52 |
| L3 | 1504 | "235"/\$.ccls. and 2 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 16:50 |
| L4 | 54 | ("20010017320" "3902048" "3947816" "4093865" "4333006" "4647143" "4652732" "4794237" "4795224" "4861973" "4960985" "5000529" "5026975" "5039184" "5073702" "5132524" "5206491" "5229588" "5286961" "5343027" "5361158" "5459308" "5475207" "5479000" "5491328" "5495097" "5557093" "5684289" "5689102" "5693930" "5705802" "5723852" "5801370" "5834708" "5837988" "5869827" "5886336" "5914481" "5917175" "6065679" "6069700" "6098885" "6117080" "6213397" "6223986" "6237852" "6290134" "6330973" "6357659" "6390370" "6536670" "6572019" "6578765" "6685092").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/27 16:47 |
| L5 | 82 | 3 and 235/462.36.cccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 16:50 |
| L6 | 40 | (guid\$ or aim\$3) near3 (light\$4 or beam) same (barcode or "bar code") same (scan\$4 or read\$4) and 235/462.36.cccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 16:56 |
| L7 | 172 | (guid\$ or aim\$3 or align\$4) near3 (light\$4 or beam) same (barcode or "bar code") same (scan\$4 or read\$4) same (mirror or reflector) and 235/462.\$.cccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 17:00 |
| L8 | 593 | (wavelength or color) with (light\$4 or beam or illuminat\$3 or source) same (barcode or "bar code") same (scan\$4 or read\$4) and 235/462.\$.cccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 17:05 |

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|-----|----|---|---------------------------|----|----|------------------|
| L9 | 0 | (wavelength or color) with (light\$4 or beam or illuminat\$3 or source) same (barcode or "bar code") same (scan\$4 or read\$4) and 235/462.\$.ccls. same (mirror or refelct\$3) near5 (spin\$4 or rotat\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 17:06 |
| L10 | 16 | (wavelength or color) with (light\$4 or beam or illuminat\$3 or source) same (barcode or "bar code") same (scan\$4 or read\$4) same (mirror or refelct\$3) near5 (spin\$4 or rotat\$4) and 235/462.\$.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 17:27 |
| L11 | 25 | (wavelength or color) with (light\$4 or beam or illuminat\$3 or source) same (barcode or "bar code") same (scan\$4 or read\$4) same (mirror or refelct\$3) with (spin\$4 or rotat\$4) and 235/462.\$.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 17:27 |
| L12 | 32 | (wavelength or color) with (light\$4 or beam or illuminat\$3 or source) same (barcode or "bar code") same (scan\$4 or read\$4) same (mirror or reflect\$3) with (spin\$4 or rotat\$4) and 235/462.\$.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 17:28 |
| L14 | 60 | patel.in. and imag\$4 with (barcode or "bar code") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:08 |
| L15 | 13 | patel.in. and imag\$4 with (barcode or "bar code") with engine | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:11 |
| L16 | 1 | "6340114".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:12 |
| L17 | 2 | "6340114".pn. "5965890".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:15 |
| L18 | 24 | symbol.as. and "imaging" near3 engine same (code or barcode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:15 |
| L19 | 0 | symbol.as. and "imaging" near3 engine same (code or barcode) and pluf | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:15 |
| L20 | 1 | symbol.as. and "imaging" near3 engine same (code or barcode) and plug | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:16 |
| L21 | 2 | patel.in. and "imaging" near3 engine same (code or barcode) and plug | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:16 |

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| L22 | 25 | (patel.in. shi.in. zhao.in. bianculli.in.) and imag\$3 near3 engine same (code or barcode) and (plug\$4 or replac\$4 or remov\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/27 18:17 |
| S2 | 14 | ("3819938" "4251798" "4345308" "5308966" "5319182" "5561283" "5635697" "5723868" "5784102" "5814827" "6024283" "20030029917" "20030062413").pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 09:52 |
| S3 | 1 | "20030133663".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/02/18 13:15 |
| S4 | 1 | "20030062413".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/07 08:25 |
| S5 | 1 | "20030226895".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/07 08:25 |
| S6 | 15 | ("3819938" "4251798" "4345308" "5308966" "5319182" "5561283" "5635697" "5723868" "5784102" "5814827" "6024283" "20030029917" "20030062413" "20030226895").pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 08:50 |
| S7 | 763 | "235"/\$.ccls. and (barcode or "barcode") with (scanner or reader) with window | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:03 |
| S8 | 1280 | "235"/\$.ccls. and (barcode or "barcode") with (read\$4 or scan\$4) same module | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:24 |
| S9 | 1115 | "235"/\$.ccls. and (barcode or "barcode") with (read\$4 or scan\$4) same (engine or module) near5 (read\$4 or imag\$3 or scan\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:25 |
| S10 | 959 | "235"/\$.ccls. and (barcode or "barcode") with (read\$4 or scan\$4) same (engine or module) near3 (read\$4 or imag\$3 or scan\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:26 |
| S11 | 199 | "235"/\$.ccls. and (barcode or "barcode") with (read\$4 or scan\$4) same (engine or module) near3 (read\$4 or imag\$3 or scan\$4) same (remov\$4 or replac\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:40 |
| S12 | 0 | "235"/\$.ccls. and (barcode or "barcode") with (read\$4 or scan\$4) same (light\$3 or source or illuminat\$4 or led or diode) same (sensor) same flush | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:41 |

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| S13 | 1214 | "235"/\$.ccls. and (barcode or "bar code") with (read\$4 or scan\$4) same (light\$3 or source or illuminat\$4 or led or diode) same (sensor) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:41 |
| S14 | 118 | "235"/\$.ccls. and (barcode or "bar code") with (read\$4 or scan\$4) same (light\$3 or source or illuminat\$4 or led or diode) same (sensor) and (flush) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 09:41 |
| S15 | 8 | (US-20030062413-\$ or US-20050001037-\$ or US-20040164165-\$ or US-20040020990-\$ or US-20050023352-\$ or US-20050023351-\$).did. or (US-5663551-\$ or US-6340114-\$). did. | US-PGPUB; USPAT | OR | ON | 2005/03/14 10:31 |
| S16 | 8 | S15 and replac\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 10:58 |
| S17 | 49 | "235"/\$.ccls. and ("plug and play" or kit or swap\$5 or replac\$4 or switch\$4) with (engine or module) near3 (imaging or reading) same (barcode or "bar code") near4 (read\$4 or scan\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 11:06 |
| S18 | 0 | "235"/\$.ccls. and knowles.in. and (symbol.as. or symboltech.as.) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 14:36 |
| S19 | 300 | "235"/\$.ccls. and knowles.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 14:36 |
| S20 | 30 | "235"/\$.ccls. and knowles.in. and modular\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 14:46 |
| S21 | 295 | "235"/\$.ccls. and (module or device) with (interchang\$4 or chang\$4 or swap\$4 or (plug\$4 near3 play\$3)) same (barcode or "bar code") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 16:00 |
| S22 | 1 | "20010003346".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/14 16:01 |
| S23 | 2343 | 235/454,462.06,462.17,462.42, 462.47,472.02.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/03/20 14:20 |

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| S24 | 403 | "235"/\$.ccls. and (code or barcode) with (read\$3 or scan\$4 or imag\$4) same (modular or "plug-and-play" or "plug and play" or removabl\$3 or insert\$4) near3 (engine or circuit\$3 or module or device or hardware or component or process\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 11:27 |
| S25 | 919 | (code or barcode) with (read\$3 or scan\$4 or imag\$4) same ("plug-and-play" or "plug and play" or interchang\$4 or replac\$4) near5 (engine or circuit\$3 or module or device or hardware or component or process\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 11:30 |
| S26 | 166 | S25 and "235"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 11:30 |
| S27 | 879 | S25 not S24 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 14:09 |
| S28 | 126 | S26 not S24 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 11:31 |
| S29 | 14 | ("3819938" "4251798" "4345308" "5308966" "5319182" "5561283" "5635697" "5723868" "5784102" "5814827" "6024283" "20030029917" "20030062413").pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 14:10 |
| S30 | 164 | (barcode or "bar code") with (engine or module) same (read\$3 or scan\$4) same (removabl\$3 or swap\$5 or replac\$4 or interchang\$4 or "plug and play") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 14:28 |
| S31 | 49 | (barcode or "bar code") with (engine or module) with (read\$3 or scan\$4) with (removabl\$3 or swap\$5 or replac\$4 or interchang\$4 or "plug and play") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/09/21 14:28 |

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| S32 | 54 | ("20010017320" "3902048" "3947816" "4093865" "4333006" "4647143" "4652732" "4794237" "4795224" "4861973" "4960985" "5000529" "5026975" "5039184" "5073702" "5132524" "5206491" "5229588" "5286961" "5343027" "5361158" "5459308" "5475207" "5479000" "5491328" "5495097" "5557093" "5684289" "5689102" "5693930" "5705802" "5723852" "5801370" "5834708" "5837988" "5869827" "5886336" "5914481" "5917175" "6065679" "6069700" "6098885" "6117080" "6213397" "6223986" "6237852" "6290134" "6330973" "6357659" "6390370" "6536670" "6572019" "6578765" "6685092").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/21 16:02 |
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